

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040240813"	US-PGPUB; USPAT	OR	ON	2005/06/26 00:09
S2	2	"5798784".pn. "20022101501".pn. "20030169502".pn.	US-PGPUB; USPAT	OR	ON	2005/06/25 14:37
S3	2	"5798784".pn. "20022101501".pn. "20030169502"	US-PGPUB; USPAT	OR	ON	2005/06/25 14:37
S4	3	"5798784".pn. "20020101501" "20030169502"	US-PGPUB; USPAT	OR	ON	2005/06/25 14:59
S5	1	"20030103134"	US-PGPUB; USPAT	OR	ON	2005/06/25 14:59
S6	0	("2003/0103134").URPN.	USPAT	OR	OFF	2005/06/25 15:02
S7	0	"20040160590"	USPAT	OR	ON	2005/06/25 15:02
S8	1	"20040160590"	US-PGPUB; USPAT	OR	ON	2005/06/25 15:02
S9	0	("2004/0160590").URPN.	USPAT	OR	OFF	2005/06/25 15:03
S10	1	"6662139".pn.	USPAT	OR	ON	2005/06/25 15:05
S11	1	"4971443".pn.	USPAT	OR	ON	2005/06/25 15:05
S12	5	("4971443").URPN.	USPAT	OR	OFF	2005/06/25 15:09
S13	1	"20040240813" and modulat\$6	US-PGPUB; USPAT	OR	ON	2005/06/25 15:21
S14	1	TETSUYA.in. and MASARU.in. and HIROYUKI.in.	US-PGPUB; USPAT	OR	ON	2005/06/25 15:23
S15	1720	(TETSUYA.in. MASARU.in. HIROYUKI.in.) and electrophotographic\$6	US-PGPUB; USPAT	OR	ON	2005/06/25 15:23
S16	35	(TETSUYA.in. MASARU.in. HIROYUKI.in.) and electrophotographic\$6 and waveguide and substrate	US-PGPUB; USPAT	OR	ON	2005/06/25 15:48
S17	98	"385"/\$.ccls. and (fan\$6 adj1 out\$6) with waveguide	US-PGPUB; USPAT	OR	ON	2005/06/25 15:49
S18	75	"385"/\$.ccls. and (fan\$6 adj1 out\$6) with waveguide and fiber	US-PGPUB; USPAT	OR	ON	2005/06/25 16:22
S19	0	("2004/0047537").URPN.	USPAT	OR	OFF	2005/06/25 16:22
S20	50	"385"/\$.ccls. and (fan\$6 adj1 out\$6) with waveguide and fiber and laser	US-PGPUB; USPAT	OR	ON	2005/06/25 16:26
S21	9	S20 and scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/25 16:27
S22	3	("6325553").URPN.	USPAT	OR	OFF	2005/06/25 16:30
S23	11	("6049641").URPN.	USPAT	OR	OFF	2005/06/25 16:31
S24	10	S23 not S22	USPAT	OR	ON	2005/06/25 16:32

S25	3	S23 not S22 and scan\$6	USPAT	OR	ON	2005/06/25 16:33
S26	411	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber)) and "385"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/06/25 16:50
S27	2649	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber)))	US-PGPUB; USPAT	OR	ON	2005/06/25 16:50
S28	943	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber))) and scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/25 16:51
S29	532	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber))) and scan\$6 and laser	US-PGPUB; USPAT	OR	ON	2005/06/25 17:07
S30	15	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber))) and scan\$6 and (laser with blue)	US-PGPUB; USPAT	OR	ON	2005/06/25 16:52
S31	1245	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber))) and laser	US-PGPUB; USPAT	OR	ON	2005/06/25 18:06
S32	28	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber))) and (laser with blue)	US-PGPUB; USPAT	OR	ON	2005/06/25 17:47
S33	13	S32 not S30	US-PGPUB; USPAT	OR	ON	2005/06/25 17:23
S34	328	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber))) and (laser with modulat\$6)	US-PGPUB; USPAT	OR	ON	2005/06/25 17:43
S35	337	"385"/\$.ccls. and (laser with blue)	US-PGPUB; USPAT	OR	ON	2005/06/25 17:44
S36	22	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber))) and (laser with ("380" "400")with (nanometer nm))	US-PGPUB; USPAT	OR	ON	2005/06/25 17:48

S37	22	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with out\$6) and optic\$6 and (waveguide or fiber))) and (laser with ("380" "400") with (nanometer nm))	US-PGPUB; USPAT	OR	ON	2005/06/25 20:28
S38	764	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 with in) and optic\$6 and (waveguide or fiber))) and laser	US-PGPUB; USPAT	OR	ON	2005/06/25 18:07
S39	13	((spread\$6 or wide\$6) and optic\$6 and (waveguide or fiber)) and (((fan\$6 adj1 in) and optic\$6 and (waveguide or fiber))) and laser	US-PGPUB; USPAT	OR	ON	2005/06/25 18:12
S40	27	(bar with laser) and ("deacon.in" brinkman.in.)	US-PGPUB; USPAT	OR	ON	2005/06/25 18:14
S41	32	(bar with laser) and ("deacon.in" brinkman.in. bischel.in.)	US-PGPUB; USPAT	OR	ON	2005/06/25 18:18
S42	0	laser with sources! with converg\$6 with waveguides!	US-PGPUB; USPAT	OR	ON	2005/06/25 18:20
S43	0	laser with sources! with converg\$6 with waveguides!	US-PGPUB; USPAT	OR	ON	2005/06/25 18:20
S44	8	laser with sources! with converg\$6 with fibers!	US-PGPUB; USPAT	OR	ON	2005/06/25 18:20
S45	0	("6687273").URPN.	USPAT	OR	OFF	2005/06/25 18:24
S46	8	("20020019068"   "20020171941"   "4708480"   "5515394"   "5790576"   "6048105"   "6101203"   "6200309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 18:27
S47	0	waveguides! with fibers! with coupler with (narrow\$6 converg\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 18:28
S48	172	waveguides! with fibers! with coupler	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 18:28
S49	172	waveguides! with fibers! with coupler	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 18:30
S50	177	waveguides! with (fibers! ribbon) with coupler	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 18:36
S51	1	"6567583".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/25 18:37
S52	1	"5268978".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/25 18:37
S53	48	("5268978").URPN.	USPAT	OR	OFF	2005/06/25 18:49

S54	0	("6785440").URPN.	USPAT	OR	OFF	2005/06/25 18:45
S55	27	("3894789"   "4079404"   "4147403"   "4193663"   "4269648"   "4440470"   "4456330"   "4490020"   "4687285"   "4701011"   "4744620"   "4785459"   "4818062"   "4830453"   "4837771"   "4894839"   "5007700"   "5016964"   "5121457"   "5127068"   "5163108"   "5202893"   "5268978"   "5343548"   "5436990"   "5579422"   "5629997").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 18:46
S56	1	("3894789"   "4079404"   "4147403"   "4193663"   "4269648"   "4440470"   "4456330"   "4490020"   "4687285"   "4701011"   "4744620"   "4785459"   "4818062"   "4830453"   "4837771"   "4894839"   "5007700"   "5016964"   "5121457"   "5127068"   "5163108"   "5202893"   "5268978"   "5343548"   "5436990"   "5579422"   "5629997").PN. and scan\$6	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 18:47
S57	12	("5268978").URPN. and scan\$6	USPAT	OR	ON	2005/06/25 18:50
S58	0	("6519387").URPN.	USPAT	OR	OFF	2005/06/25 18:57
S59	0	("6519387").URPN.	USPAT	OR	OFF	2005/06/25 19:03
S60	0	("6519387").URPN.	USPAT	OR	OFF	2005/06/25 19:03
S61	4	("5268978"   "5373576"   "5521999"   "5592333").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 19:04
S62	7	("5724401").URPN.	USPAT	OR	OFF	2005/06/25 19:05
S63	7	("5579422").URPN.	USPAT	OR	OFF	2005/06/25 19:11
S64	19	("5436990").URPN.	USPAT	OR	OFF	2005/06/25 19:12
S65	16	S64 not S63	USPAT	OR	OFF	2005/06/25 19:16
S66	7	("5579422").URPN.	USPAT	OR	OFF	2005/06/25 19:15
S67	0	S66 not S64 not S63	USPAT	OR	OFF	2005/06/25 19:19
S68	21	("5202893").URPN.	USPAT	OR	OFF	2005/06/25 19:18
S69	19	S68 not S66 not S64 not S63	USPAT	OR	OFF	2005/06/25 19:19
S70	0	("6888853").URPN.	USPAT	OR	OFF	2005/06/25 19:20

S71	21	("3931458"   "4729037"   "5202893"   "5363233"   "5369661"   "5373526"   "5654125"   "5719009"   "5760880"   "5780200"   "5798202"   "5829881"   "5867305"   "5900109"   "5949466"   "5953036"   "6106627"   "6136375"   "6167075"   "6283022"   "RE32139").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 19:21
S72	3	("6038242").URPN.	USPAT	OR	OFF	2005/06/25 19:31
S73	6	("5513195").URPN.	USPAT	OR	OFF	2005/06/25 19:35
S74	2	("6272155").URPN.	USPAT	OR	OFF	2005/06/25 19:36
S75	0	("6601998").URPN.	USPAT	OR	OFF	2005/06/25 19:37
S76	5	("6459842").URPN.	USPAT	OR	OFF	2005/06/25 19:38
S77	4	S76 not S74	USPAT	OR	OFF	2005/06/25 19:38
S78	0	("5729568").URPN.	USPAT	OR	OFF	2005/06/25 19:45
S79	8	("3590248"   "4637685"   "4901329"   "5003550"   "5025451"   "5100220"   "5337325"   "5513195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 19:45
S80	19	("5337325").URPN.	USPAT	OR	OFF	2005/06/25 19:52
S81	19	("5337325").URPN.	USPAT	OR	OFF	2005/06/25 19:51
S82	0	("2003/0072338").URPN.	USPAT	OR	OFF	2005/06/25 20:20
S83	0	("6687273").URPN.	USPAT	OR	OFF	2005/06/25 20:24
S84	8	("20020019068"   "20020171941"   "4708480"   "5515394"   "5790576"   "6048105"   "6101203"   "6200309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 20:24
S85	750	((narrow\$6 or converg\$6) and optic\$6 and (waveguide or fiber)) and (laser with ("380" "400") with (nanometer nm))	US-PGPUB; USPAT	OR	ON	2005/06/25 20:28
S86	418	((narrow\$6 or converg\$6) and optic\$6 and (waveguides! or fibers!)) and (laser with ("380" "400") with (nanometer nm))	US-PGPUB; USPAT	OR	ON	2005/06/25 20:35
S87	416	S86 not S84 not S83 not S82 not S81 not S80 not S79 not S78 not S77 not S76 not S75 not S74 not S73 not S72 not S71 not S70 not S69 not S70 not S66 not S65 not S64 not S63 not S62 not S61 not S60 not S59 not S58 not S57	US-PGPUB; USPAT	OR	ON	2005/06/25 20:34



S88	54	((narrow\$6 or converg\$6) with (waveguides! or fibers!)) and (optic\$6 with (waveguides! or fibers!)) and (laser with ("380" "400") with (nanometer nm))	US-PGPUB; USPAT	OR	ON	2005/06/25 20:52
S89	7092	modulat\$6 near2 laser adj1 beam	US-PGPUB; USPAT	OR	ON	2005/06/25 20:53
S90	1155	modulat\$6 near2 laser adj1 beam with output\$6	US-PGPUB; USPAT	OR	ON	2005/06/25 20:54
S91	37	modulat\$6 near2 laser adj1 beam with output\$6 and "385"/\$.ccis.	US-PGPUB; USPAT	OR	ON	2005/06/25 20:56
S92	7	modulat\$6 and ("20040047537" "6519387".pn. "5513195".pn. "6272155".pn. "5268978".pn. "6603904".pn. "6785440".pn. "5729568".pn. "5917625".pn. "6400855".pn. "6325553".pn. "20040057253")	US-PGPUB; USPAT	OR	ON	2005/06/25 21:02
S93	7	(modulat\$6 with (light beam laser)) and ("20040047537" "6519387".pn. "5513195".pn. "6272155".pn. "5268978".pn. "6603904".pn. "6785440".pn. "5729568".pn. "5917625".pn. "6400855".pn. "6325553".pn. "20040057253")	US-PGPUB; USPAT	OR	ON	2005/06/25 21:18
S94	0	(modulat\$6 with (light beam laser)) and ("20040047537" "6519387".pn. "5513195".pn. "6272155".pn. "5268978".pn. "6603904".pn. "6785440".pn. "5729568".pn. "5917625".pn. "6400855".pn. "6325553".pn. "20040057253") and polygon\$6	US-PGPUB; USPAT	OR	ON	2005/06/25 21:21
S95	4	(modulat\$6 with (light beam laser)) and ("20040047537" "6519387".pn. "5513195".pn. "6272155".pn. "5268978".pn. "6603904".pn. "6785440".pn. "5729568".pn. "5917625".pn. "6400855".pn. "6325553".pn. "20040057253") and scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/25 21:21
S96	48	("5268978").URPN.	USPAT	OR	OFF	2005/06/25 21:23
S97	8	("5268978").URPN. and (modulat\$6 with (light beam laser)) and scan\$6	USPAT	OR	ON	2005/06/25 21:24
S98	8	("6275250").URPN.	USPAT	OR	OFF	2005/06/25 21:33
S99	2	("6275250").URPN. and scan\$6	USPAT	OR	ON	2005/06/25 21:34
S100	0	("6868236").URPN.	USPAT	OR	OFF	2005/06/25 21:42

S10 1	0	("6597836").URPN.	USPAT	OR	OFF	2005/06/25 21:46
S10 2	10	("4661786"   "4937539"   "5151814"   "5577138"   "5694408"   "5717516"   "5862279"   "6200309"   "6275250"   "6519385").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 21:46
S10 3	10	("6456426").URPN.	USPAT	OR	OFF	2005/06/25 21:50
S10 4	1	("6157755").URPN.	USPAT	OR	OFF	2005/06/25 21:54
S10 5	2	("6151342").URPN.	USPAT	OR	OFF	2005/06/25 21:57
S10 6	3	("5887097").URPN.	USPAT	OR	OFF	2005/06/25 21:59
S10 7	2	("6467969").URPN.	USPAT	OR	OFF	2005/06/25 22:01
S10 8	39	("5533163").URPN.	USPAT	OR	OFF	2005/06/25 22:04
S10 9	15	("5513201").URPN.	USPAT	OR	OFF	2005/06/25 22:06
S11 0	13	("5394492").URPN.	USPAT	OR	OFF	2005/06/25 22:12
S11 1	0	("6587629").URPN.	USPAT	OR	OFF	2005/06/25 22:14
S11 2	0	("6587629").URPN.	USPAT	OR	OFF	2005/06/25 22:14
S11 3	6	("5142596"   "5394492"   "5559913"   "5719976"   "5949931"   "6112002").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 22:14
S11 4	19	("6112002").URPN.	USPAT	OR	OFF	2005/06/25 22:16
S11 5	0	("6793409").URPN.	USPAT	OR	OFF	2005/06/25 22:18
S11 6	24	("4730198"   "4741595"   "4779946"   "5091991"   "5281301"   "5357593"   "5432878"   "5539848"   "5574814"   "5590232"   "5703973"   "5768456"   "5802236"   "5815616"   "5857049"   "5898806"   "5909524"   "5940558"   "6034808"   "6095697"   "6097870"   "6112002"   "6118917"   "6236786").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 22:18
S11 7	0	("6587629").URPN.	USPAT	OR	OFF	2005/06/25 22:23

S11 8	6	("5142596"   "5394492"   "5559913"   "5719976"   "5949931"   "6112002").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 23:00
S11 9	1	"6325553".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/25 23:00
S12 0	317	((waveguide adj1 spacing) pitch\$4) with mu	US-PGPUB; USPAT	OR	ON	2005/06/26 00:51
S12 1	1	"20040240813" and (waveguide with fiber)	US-PGPUB; USPAT	OR	ON	2005/06/26 00:20
S12 2	36	aperture adj1 plate with waveguides	US-PGPUB; USPAT	OR	ON	2005/06/26 00:36
S12 3	76	aperture adj1 plate with pinhole	US-PGPUB; USPAT	OR	ON	2005/06/26 00:26
S12 4	0	S122 and S123	US-PGPUB; USPAT	OR	ON	2005/06/26 00:21
S12 5	2	aperture adj1 plate with pinhole same waveguide	US-PGPUB; USPAT	OR	ON	2005/06/26 00:23
S12 6	3	pinhole adj1 array with waveguide	US-PGPUB; USPAT	OR	ON	2005/06/26 00:23
S12 7	20	aperture adj1 plate with pinhole and (waveguide fiber)	US-PGPUB; USPAT	OR	ON	2005/06/26 00:26
S12 8	8	aperture adj1 plate with array and waveguide near2 array\$4	US-PGPUB; USPAT	OR	ON	2005/06/26 00:39
S12 9	0	pinhole adj1 plate with array and waveguide near2 array\$4	US-PGPUB; USPAT	OR	ON	2005/06/26 00:39
S13 0	195	plate with waveguide near2 array\$4	US-PGPUB; USPAT	OR	ON	2005/06/26 00:39
S13 1	134	plate with waveguide near2 array\$4 and optic\$6 with waveguide	US-PGPUB; USPAT	OR	ON	2005/06/26 00:40
S13 2	107	plate with waveguide near2 array\$4 and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 00:41
S13 3	7	plate with waveguide near2 array\$4 and "385"/\$.ccls. and plate with \$6hole	US-PGPUB; USPAT	OR	ON	2005/06/26 00:42
S13 4	13	plate with waveguide near2 array\$4 and plate with \$6hole not soaking	US-PGPUB; USPAT	OR	ON	2005/06/26 00:44
S13 5	94	plate with waveguides! and plate with \$6hole not soaking	US-PGPUB; USPAT	OR	ON	2005/06/26 00:44
S13 6	26	plate with waveguides! and plate with \$6hole not soaking and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 00:44
S13 7	30	((waveguide adj1 spacing) pitch\$4) with mu with ("20" "40")	US-PGPUB; USPAT	OR	ON	2005/06/26 00:53



S13 8	30	((waveguide adj1 spacing) pitch\$4) with (mu ".mu.m") with ("20" "40")	US-PGPUB; USPAT	OR	ON	2005/06/26 00:54
S13 9	3710	((waveguide adj1 spacing) pitch\$4) with (mu ".mu.m") with ("20" "40")	US-PGPUB; USPAT	OR	ON	2005/06/26 00:55
S14 0	136	((waveguide adj1 spacing) pitch\$4) with (mu "mu.m") with ("20" "40") and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 00:57
S14 1	0	((waveguide adj1 spacing) with pitch\$4) with (mu "mu.m") with ("20" "40") and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 00:57
S14 2	2	((waveguide adj1 spacing) with pitch\$4) with (mu "mu.m") with ("20" "40")	US-PGPUB; USPAT	OR	ON	2005/06/26 01:00
S14 3	136	((waveguide adj1 spacing) pitch\$4) with (mu "mu.m") with ("20" "40") and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 01:01
S14 4	47	((waveguide adj1 spacing) pitch\$4) with (mu "mu.m") with ("20" "40") same waveguide and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 01:18
S14 5	7	((waveguide adj1 spacing) pitch\$4) with (mu "mu.m") with ("20" "40") same waveguide and "385"/\$.ccls. and quartz	US-PGPUB; USPAT	OR	ON	2005/06/26 13:36
S14 6	0	"11-160557"	JPO; DERWENT	OR	ON	2005/06/26 01:21
S14 7	184	\$6"160557"	JPO; DERWENT	OR	ON	2005/06/26 01:22
S14 8	1	\$6"160557" and inui.in.	JPO; DERWENT	OR	ON	2005/06/26 01:22
S14 9	2	"5917625".pn. "6603904".pn.	US-PGPUB; USPAT	OR	ON	2005/06/26 13:37
S15 0	2	("5917625".pn. "6603904".pn.) and photolithograph\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 13:38

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	\$6"160557" and inui.in.	US-PGPUB; USPAT	OR	ON	2005/06/26 14:03
L2	1	\$6"160557" and inui.in.	JPO; DERWENT	OR	ON	2005/06/26 14:03
L3	0	("5917625".pn. "6603904".pn.) and photolithograph\$6 and blue	US-PGPUB; USPAT	OR	ON	2005/06/26 16:33
L4	32	"385"/\$.ccls. and (laser with blue) same scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 14:20
L5	1	"20040240813" and blu\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 16:47
L6	461	(polygon\$6 near2 (mirror\$6 reflector\$6)) same blu\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 14:42
L7	138	(polygon\$6 near2 (mirror\$6 reflector\$6)) with blu\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 14:33
L8	127	(polygon\$6 near2 (mirror\$6 reflector\$6)) with blu\$6 and scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 14:33
L9	105	(polygon\$6 near2 (mirror\$6 reflector\$6)) with blu\$6 same scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 14:34
L10	85	(polygon\$6 near2 (mirror\$6 reflector\$6)) with blu\$6 with scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 14:34
L11	5	(polygon\$6 near2 (mirror\$6 reflector\$6)) same (only near1 blu\$6)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:49
L12	1	electrophotograp\$6 with blue adj1 laser	US-PGPUB; USPAT	OR	ON	2005/06/26 14:51
L13	39	electrophotograp\$6 with blue with laser	US-PGPUB; USPAT	OR	ON	2005/06/26 14:51
L14	0	electrophotograp\$6 with blue with laser and ((plural\$6 multipl\$6 array\$6) with blu\$6)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:52
L15	0	electrophotograph\$6 with blue with laser and ((plural\$6 multipl\$6 array\$6) with blu\$6)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:52
L16	6	electrophotograph\$6 same blue with laser and ((plural\$6 multipl\$6 array\$6) with blu\$6)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:53
L17	0	electrophotograph\$6 same blue with laser and ((plural\$6 multipl\$6 array\$6) with blu\$6) and quartz	US-PGPUB; USPAT	OR	ON	2005/06/26 14:55
L18	150	((plural\$6 multipl\$6 array\$6) with blu\$6 near1 laser)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:56

L19	140	((plural\$6 multipl\$6 array\$6) with blu\$6 adj1 laser)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:56
L20	86	((plural\$6 multipl\$6 array\$6) with blu\$6 adj1 laser) not ((plural\$6 multipl\$6 array\$6) with red\$6 adj1 laser) not ((plural\$6 multipl\$6 array\$6) with green\$6 adj1 laser)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:59
L21	9	((plural\$6 multipl\$6 array\$6) with blu\$6 adj1 laser) not ((plural\$6 multipl\$6 array\$6) with red\$6 adj1 laser) not ((plural\$6 multipl\$6 array\$6) with green\$6 adj1 laser) and (polygon\$6 near2 (mirror\$6 reflector\$6))	US-PGPUB; USPAT	OR	ON	2005/06/26 15:10
L22	9	((plural\$6 multipl\$6 array\$6) with blu\$6 adj1 laser) not ((plural\$6 multipl\$6 array\$6) with red\$6 adj1 laser) not ((plural\$6 multipl\$6 array\$6) with green\$6 adj1 laser) and (polygon\$6 near2 (mirror\$6 reflector\$6)) and scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 15:01
L23	8	((plural\$6 multipl\$6 array\$6) near1 blu\$6 adj1 laser)	US-PGPUB; USPAT	OR	ON	2005/06/26 15:10
L24	8	23 not 21	US-PGPUB; USPAT	OR	ON	2005/06/26 15:12
L25	6	23 not 21 and (polygon\$6 near2 (mirror\$6 reflector\$6))	US-PGPUB; USPAT	OR	ON	2005/06/26 17:34
L26	6	23 not 21 and (polygon\$6 near2 (mirror\$6 reflector\$6)) and scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 15:12
L27	0	("5917625".pn. "6603904".pn.) and photolithograph\$6 and blue	US-PGPUB; USPAT	OR	ON	2005/06/26 17:06
L28	2	("5917625".pn. "6603904".pn.)	US-PGPUB; USPAT	OR	ON	2005/06/26 16:33
L29	1	"20040240813" and (diamet\$6 with fiber)	US-PGPUB; USPAT	OR	ON	2005/06/26 16:50
L30	299	(diamet\$6 near2 core near2 (decreas\$6 less\$6) with fiber)	US-PGPUB; USPAT	OR	ON	2005/06/26 16:51
L31	201	(diamet\$6 near2 core near2 (decreas\$6 less\$6) with fiber) and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 16:51
L32	37	(diamet\$6 near2 core near2 (decreas\$6 less\$6) with fiber) and "385"/\$.ccls. and scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 16:53
L33	13	(diamet\$6 near2 core near2 (decreas\$6 lessen\$6) with fiber) and "385"/\$.ccls. and scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 17:39
L34	0	"6603904".pn. and fiber with mode	US-PGPUB; USPAT	OR	ON	2005/06/26 17:06

L35	1	"6603904".pn. and mode	US-PGPUB; USPAT	OR	ON	2005/06/26 17:11
L36	29	laser with mode with stripp\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 17:12
L37	24	(diamet\$6 near2 fiber near2 (decreas\$6 lessen\$6)) and "385"/\$.ccls. and scan\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 17:19
L38	13	37 not 33	US-PGPUB; USPAT	OR	ON	2005/06/26 17:19
L39	19	(diamet\$6 near2 fiber near2 (decreas\$6 lessen\$6)) and "385"/\$.ccls. and (mode with strip\$6)	US-PGPUB; USPAT	OR	ON	2005/06/26 17:22
L40	3	(diamet\$6 near2 fiber near2 (decreas\$6 lessen\$6) with coupler) and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 17:24
L41	8	(diamet\$6 near2 fiber near2 (decreas\$6 lessen\$6) with coupl\$6) and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 17:24
L42	5	41 not 40	US-PGPUB; USPAT	OR	ON	2005/06/26 17:25
L43	32	attenuat\$6 with mode and laser and (polygon\$6 near2 (mirror\$6 reflector\$6))	US-PGPUB; USPAT	OR	ON	2005/06/26 17:34
L44	52	(diamet\$6 near2 fiber near2 (decreas\$6 lessen\$6) with fiber) and laser and (high\$6 with mode)	US-PGPUB; USPAT	OR	ON	2005/06/26 18:57
L45	0	("2003/0010904").URPN.	USPAT	OR	OFF	2005/06/26 17:48
L46	6	(taper\$6 near2 fiber near2 (decreas\$6 lessen\$6)) and laser and (high\$6 with mode)	US-PGPUB; USPAT	OR	ON	2005/06/26 18:04
L47	66	(taper\$6 with fiber with length with (whole or entire))	US-PGPUB; USPAT	OR	ON	2005/06/26 18:07
L48	40	(taper\$6 with fiber with length with (whole or entire)) and (optic\$6 with fiber)	US-PGPUB; USPAT	OR	ON	2005/06/26 18:12
L49	331	laser with higher adj1 order adj1 mode	US-PGPUB; USPAT	OR	ON	2005/06/26 18:25
L50	1	"5990983".pn.	US-PGPUB; USPAT	OR	ON	2005/06/26 18:25
L51	36	aperture adj1 plate with waveguides	US-PGPUB; USPAT	OR	ON	2005/06/26 18:59
L52	0	aperture adj1 plate with waveguides and (high\$6 with densit\$6 with connect\$6)	US-PGPUB; USPAT	OR	ON	2005/06/26 19:00

L53	0	(aperture adj1 plate with waveguides) and (high\$6 with densit\$6 with connect\$6)	US-PGPUB; USPAT	OR	ON	2005/06/26 19:00
L54	6	(aperture adj1 plate with waveguides) and (high\$6 with densit\$6)	US-PGPUB; USPAT	OR	ON	2005/06/26 19:01
L55	3	energy with absorb\$6 with gasket and optic\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 19:03
L56	3	energ\$6 with absorb\$6 with gasket and optic\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 19:04
L57	26	energ\$6 with absorb\$6 with gasket and fiber\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 19:09
L58	479	high with density with connector and (optic\$6 with fiber)	US-PGPUB; USPAT	OR	ON	2005/06/26 19:10
L59	75	high with density with connector and (optic\$6 with fiber) and misalignment	US-PGPUB; USPAT	OR	ON	2005/06/26 19:10
L60	1	high with density with connector and (optic\$6 with fiber) and misalignment and gasket\$6	US-PGPUB; USPAT	OR	ON	2005/06/26 19:12
L61	26	plate with waveguides! and plate with \$6hole not soaking and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 19:24
L62	47	((waveguide adj1 spacing) pitch\$4) with (mu "mu.m") with ("20" "40") same waveguide and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 19:38
L63	33	((waveguide adj1 spacing) pitch\$4) with (mu "mu.m") with ("20" "40") same waveguide and "385"/\$.ccls. and (width with (mu "mu.m"))	US-PGPUB; USPAT	OR	ON	2005/06/26 19:40